

ABSTRACT OF THE DISCLOSURE

A document-information processing device includes an analysis unit and a process unit. The analysis unit analyzes construction of document information that is composed of a plurality of elements, and evaluates a degree of significance of each element included in the document information. The process unit selects an element sequentially from the plurality of elements, starting from an element whose degree of significance is the highest and ending with an element whose degree of significance is the lowest, and places a selected element on an output document. Alternatively, the process unit reduces an information content of the document information by eliminating or compressing an element whose degree of significance is low.